

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-15 (cancelled).

16 (previously presented). A machine stator comprising:

(a) stator windings comprising a wound shape designed to provide space for a desired tooth tip shape;

(b) a laminated stator yoke situated around the stator windings, wherein laminations forming the laminated stator yoke comprise the yoke and teeth extending therefrom; and

(c) molded composite tooth tips between respective windings and in contact with the teeth of the laminated stator yoke.

17 (original). The stator of claim 16 wherein the laminated stator yoke includes respective key notches.

18 (original). The stator of claim 16 further comprising, insulation around at least portions of the windings.

19 (original). The stator of claim 18 wherein the insulation comprises corrugated material.

20-35 (cancelled).

36-39 (cancelled).

40 (previously presented). A machine stator comprising:

(a) stator windings around respective stator teeth; and

(b) a stator yoke radially surrounding and coupled to the stator teeth, wherein the stator yoke is of a composite stator yoke.

41 (cancelled).

42 (previously presented). The stator of claim 40 wherein the stator yoke comprises a material having an azimuthally oriented grain.

43 (original). The stator of claim 42 wherein the stator teeth comprise material having a radially oriented grain.

44 (previously presented). The stator of claim 40 wherein the stator teeth comprise material having a radially oriented grain, and wherein the stator yoke comprises material having an azimuthally oriented grain.